## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	56	((KOWI) near2 (MASUDA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57
S2	63	((KIMINOBU) near2 (HIRATA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57
S3	51	((HISASHI) near2 (AKAGAWA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57
<b>S</b> 4	514	((SHUICHI) near2 (NAKAMURA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57
<b>S</b> 5	101	((HIROKI) near2 (UENO)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57
<b>S</b> 6	126	((IKUO) near2 (SAKAI)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57
S7	82	(S1 or S2 or S3 or S4 or S5 or S6) and (engine and exhaust) and (cataly\$4 or aftertreatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:57

<b>S8</b>	32	(S1 or S2 or S3 or S4 or S5 or S6) and (engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:58
<b>S9</b>	18	(S1 or S2 or S3 or S4 or S5 or S6) and (engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and ((reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly\$4 or aftertreatment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 12:58
S10	133	( (engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) ) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:02
S11	42	( (engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) ) and (( reduc\$4 and (oxid\$4 or oxidat\$4) ) near4 (cataly \$4 or aftertreatment) ) ). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:03

S12	3	( (engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) ) and (( reduc\$4 and (oxid\$4 or oxidat\$4) ) near4 (cataly \$4 or aftertreatment) ) and (vapor\$4 or vapour \$4) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
S13	10	(US-20070180816-\$ or US-20020056273-\$ or US-20010053342-\$).did. or (US-6928807-\$ or US-6878359-\$ or US-6725651-\$ or US-6387336-\$ or US-6637196-\$ or US-7065958-\$ or US-6871489-\$).did.	US-PGPUB; USPAT	OR	ON	2010/08/05 13:06
S14	598	( (engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank)).	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
S15	7865	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
S16	1853	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06

S17	1053	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and (( reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly \$4 or aftertreatment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
S18	944	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and (( reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly \$4 or aftertreatment)) and ( (vapor\$4 or vapour \$4) or ( (Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) near4 gas \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
S19	668	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and ((reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly \$4 or aftertreatment)) and ((vapor\$4 or vapour \$4) or ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) near gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06

		\$4))				
\$20	458	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and (( reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly\$4 or aftertreatment)) and (vapor\$4 or vapour\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
S21	158	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and (( reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly \$4 or aftertreatment)) and ( (vapor\$4 or vapour \$4) near4 (Urea or Ammonia or NH3 or reductant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06
\$22	141	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent))) and (( reduc\$4 and (oxid\$4 or oxidat\$4)) near4 (cataly \$4 or aftertreatment)) and ( (reduc\$4 near4 agent) near (gas\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06

\$23	10	("5522218"   "5605042"   "5643536"   "5753188"   "5809774"   "5953908"   "6041594"   "6050088"   "6209315"   "6471924"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/05 13:06
S24	9	("6637196").URPN.	USPAT	OR	ON	2010/08/05 13:06
S25	85	("2657984"   "2714057"   "3531246"   "4288420"   "4325924"   "4365475"   "4469648"   "4946659"   "5162049"   "5289690"   "5342599"   "5453257"   "5522218"   "5605042"   "5743188"   "5746783"   "5753188"   "5785937"   "5809774"   "5809775"   "5813224"   "5884475"   "5897687"   "5953908"   "5974789"   "6041594"   "6050088"   "6110435"   "6199375"   "6209315"   "6361754"   "6387138"   "6387336"   "6399034"   "6415602"   "6471924"   "6502390"   "6601385"). PN. OR ("2001/0053342"   "2007/0180816"   "6387336"   "6637196"   "6725651"   "6878359"   "6928807").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/05
S26	57	(engine and exhaust) and (cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) and (stor\$4 or container or tank) and ((temperature) near4 ((Urea or Ammonia or NH3 or reductant) or (reduc\$4 near4 agent)) ) and (( reduc\$4 and (oxid\$4 or oxidat\$4) ) near4 (cataly \$4 or aftertreatment) near4 (heat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 13:06

S27	110	(cataly\$4 or aftertreatment) and ((Urea or Ammonia or NH3 or	EPO; JPO; DERWENT;	OR	ON	2010/08/05 13:06
S28	483	aftertreatment) and ((Urea or Ammonia or NH3 or reductant) or (reduc\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/15 20:58

8/15/2010 10:20:36 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings:} \ \, \textbf{btran:} \ \, \textbf{My Documents:} \ \, \textbf{EAST:} \ \, \textbf{Workspaces:} \ \, \textbf{10572558.wsp}$